

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
MERIDIAN OIL

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
1850' FNL, 1850' FEL, Sec.14, T-28-N, R-10-W, NMPM

5. Lease Number
SF-079634
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
McClanahan #19
9. API Well No.
30-045-07482
10. Field and Pool
Basin Dakota
11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other - Bradenhead repair
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to repair the bradenhead of the subject well according to the attached procedure and wellbore diagram.

14. I hereby certify that the foregoing is true and correct.

Signed *Danny D. Shalinski* (VGW2) Title Regulatory Administrator Date 5/2/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date **APPROVED**

MAY 06 1996
Dennis A. Spivey
DISTRICT MANAGER

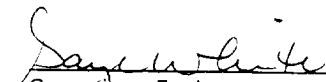
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WORKOVER PROCEDURE - BRADENHEAD REPAIR


McClanahan #19
Dakota
Sec. 14, T28N, R10W
San Juan Co., New Mexico
DPNO 46488

1. Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location. **Notify MOI Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document the approval in Dims/Wims. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.**
2. Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank and an atmospheric blow tank. NU blooie line to blow pit, and relief line to atmospheric tank. Fill frac tank with 1% KCl water.
3. Blow down tubing (205 jts of 2 3/8", 4.7#) to atmospheric tank. Control well with 1% KCl water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine or WSI for inspection.
4. RU wireline unit. Check for piston equipment or other obstructions. TIH, tag bottom. Record depth. TOOH w/ 2-3/8" tubing. Visually inspect tubing, and replace joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer.
5. TIH w/3-7/8" bit and 4-1/2", 11.6# casing scraper to below perfs. TOOH w/bit and scraper. PU 4-1/2" RBP and TIH. Set RBP at 6090'. Roll hole w/1% KCl water. Pressure test casing to 1000 psig. Spot one sack of sand on top of RBP. TOOH.
6. RU wireline unit. Run CBL (with 1000 psig pressure) from DV tool at 2002' to determine TOC behind 4-1/2" casing. Estimated TOC is 1613'. Contact Operations Engineer for design of squeeze cement.
7. Perforate 4 squeeze holes as close to TOC as possible. PU 4-1/2" fullbore packer and set 200' above squeeze holes. Establish rate into perforations with bradenhead valve open. Max pressure 1000 psig.
8. Mix and pump cement. (If cement circulates to surface, go immediately to displacement.) Displace cement to packer. Squeeze cement into perforations. Hold squeeze pressure and WOC 12 hours (overnite).
9. TOH w/packer. TIH with 3-7/8" bit and drill out cement. Pressure test casing to 1000 psig. Test bradenhead valve for flow. Re-squeeze as necessary to hold pressure, or to stop bradenhead flow.
10. TIH with casing scraper to below squeeze holes. TOH. TIH with retrieving tool and retrieve RBP. POOH and LD RBP.
11. TIH with production tubing (seating nipple with pump-out plug one joint off bottom). CO to PBTD w/air. Blow well clean and gauge production. Land tubing at 6298'. ND BOP's and NU wellhead. Release rig.

Recommend:


Operations Engineer

Approve:


Drilling Superintendent

Contacts: Operations Engineer

Gaye White

326-9875

McClanahan #19

Current -- 4-26-96

DPNO: 46488

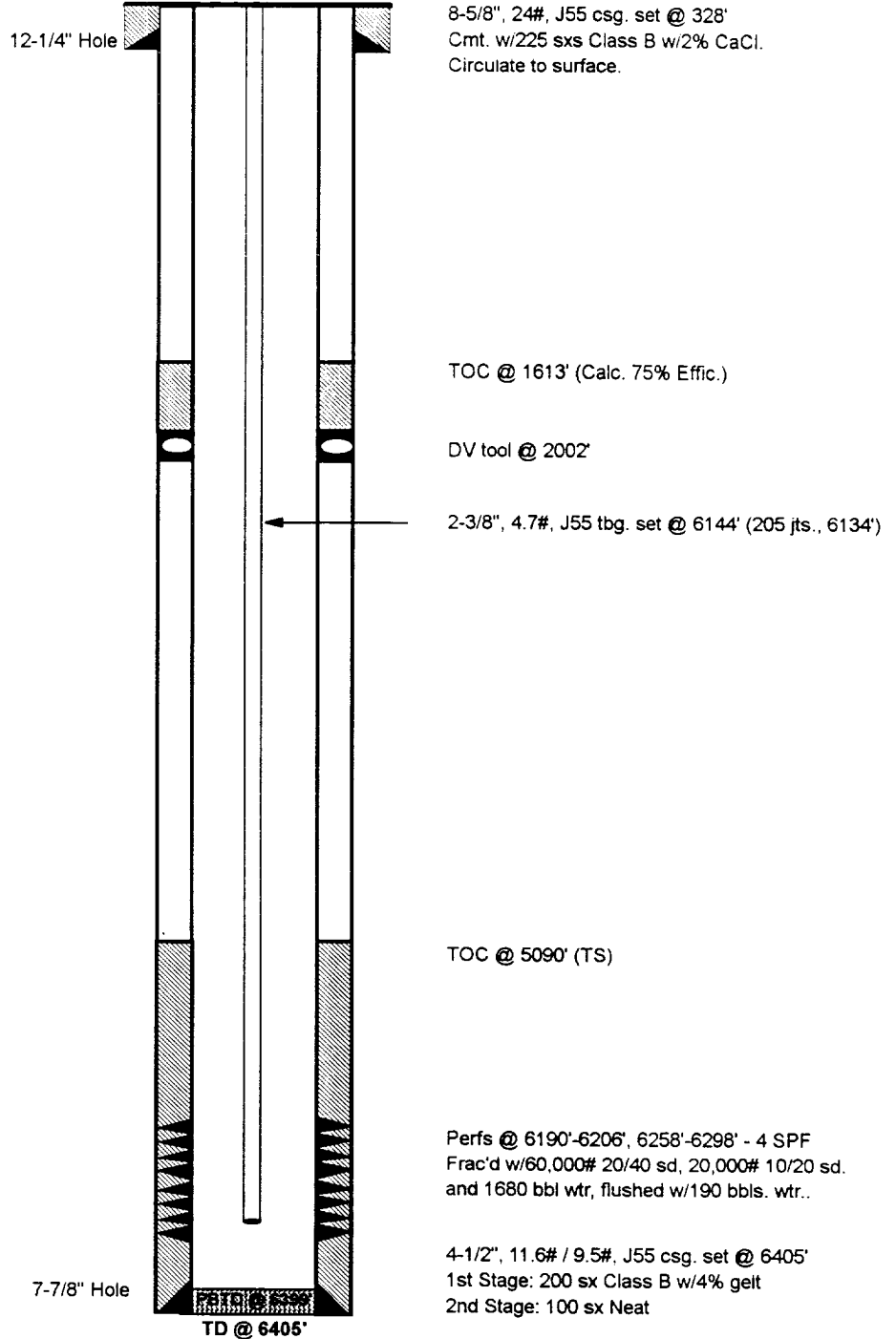
Dakota

1850' FNL, 1850' FEL,

Unit G, Sec. 14, T28N, R10W, San Juan County, NM

Long. / Lat.: 107.861832 - 36.664337

Spud: 8/10/60
Completed: 9/9/60
Elevation: 5823' (DF)
5815' (KB)
Logs: TS, IE,



Initial Potential:

Initial AOF: 10,259 Mcf/d 9/12/60
Initial SITP: 2,041 Psig 9/12/60
Last Available: 432 Psig 7/2/92

Production History: Gas

Well Cum 5.1 Bcf
Production as of 2/19/96: 187 Mcf/d

Oil

48.7 Mbo
0 bo

Ownership:

GW: 100.0000%
NRI: 83.87500%
SJB: 75.00000%

Pipeline:

Williams Field Service